

We claim:

1. An immunostimulator for animals and humans, comprising:  
swine plasma, said swine plasma characterized in expressing  
5 immunostimulative activity, preventing effect on infectious disease, and anti-tumor effect on Crustacea, Pisces, animals other than Crustacea and Pisces, and humans.
2. An immunostimulator according to claim 1 containing swine plasma  
10 albumin.
3. An immunostimulator for animals and humans according to claim 1  
comprising swine plasma or peptides purified from swine plasma albumin.
- 15 4. An immunostimulator according to claim 1 comprising an ingredient  
selected from the group consisting of fine-powdered Crustacea, fine-powdered  
crust of Crustacea, purified material from Crustacea, and crust of Crustacea.
5. An animal feed comprising the immunostimulator of claim 1.  
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6. A veterinary pharmaceutical comprising the immunostimulator of  
claim 1.
7. A food or beverage product comprising the immunostimulator of claim  
25 1.
8. A pharmaceutical for human use comprising the immunostimulator of  
claim 1.
- 30 9. A method of preventing infectious disease and cancer in animals and  
humans comprising:

administering to the animal or human the immunostimulator of claim 1.

10. A method according to claim 9 whereby the immunostimulator is administered to the animal or human in a one-day dose ranging between 1-  
5 3000mg/kg.

11. A method according to claim 10 whereby the immunostimulator is swine plasma albumin-derived peptide, and the dose ranges between 1-  
300mg/kg.

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12. A method according to claim 11 whereby the immunostimulator is administered in a dose ranging between 5-100mg/kg.

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13. A method according to claim 10 whereby the immunostimulator is swine plasma albumin, and the dose ranges between 30-1000mg/kg.

14. A method according to claim 13 whereby the immunostimulator is administered in a dose ranging between 70-500mg/kg.

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15. A method according to claim 10 whereby the immunostimulator is selected from the group consisting of swine plasma, swine plasma mixed with fine-powdered Crustacea, and crust of Crustacea, and the dose ranges between 100-3000mg/kg.

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16. A method according to claim 15 whereby the immunostimulator is administered in a dose ranging between 200-1200mg/kg.

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17. A method according to claim 10 whereby the immunostimulator is administered through a route selected from the group consisting of feed, veterinary pharmaceuticals, beverages, food, health food, and pharmaceuticals.